

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2003-341312

(43)Date of publication of application : 03.12.2003

(51)Int. CI.

B60C 17/06

(21)Application number : 2002-157822 (71)Applicant : BRIDGESTONE CORP

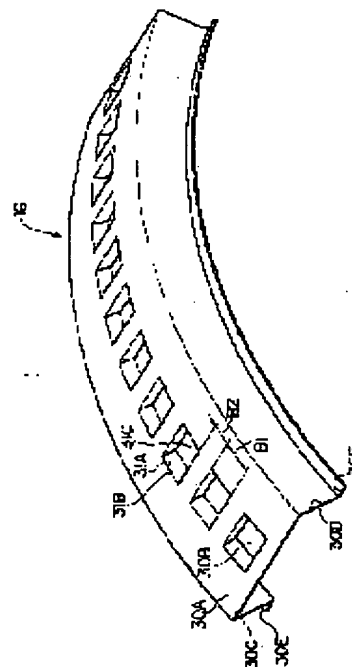
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(54) SUPPORT BODY AND PNEUMATIC RUN-FLAT TIRE

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a support body whose weight is reduced while securing predetermined strength and to provide a pneumatic run-flat tire.

SOLUTION: The run-flat tire makes it possible to run with a supporting portion 26 arranged in the tire supporting a tread in run-flat running in a state that pneumatic pressure of the tire is reduced. The strength of a convex 30A, particularly a center in a widthwise direction, to which a load acts in the run-flat running is secured and the deformation of the supporting portion 26 is prevented even though the board thickness of the supporting portion 26 is reduced for the reduction of the weight because concaves 30B are formed at predetermined intervals in a peripheral direction in a convex 30A of the supporting portion 26. Accordingly, the reduction of the weight of the pneumatic run-flat tire using the supporting body 16 (supporting portion 26) can be attained while keeping its strength.



LEGAL STATUS

[Date of request for examination] 11.05.2005

[Date of sending the examiner's decision
of rejection][Kind of final disposal of application
other than the examiner's decision of
rejection or application converted
registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's
decision of rejection]

[Date of requesting appeal against
examiner's decision of rejection]

[Date of extinction of right]

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